## Docket No.: 0020-5360PUS1

## **AMENDMENTS TO THE CLAIMS**

1. (Withdrawn, Currently Amended) A method for inducing a cytotoxic T cell (hereinafter, referred to as "CTL") comprising bringing peripheral lymphocyte cells into contact with a fragment of a protein, wherein said protein comprises:

a fragment of a protein\_, said protein comprising: peptide that is 8-14 amino acids long and is:

- (i) <u>a fragment of a protein</u>, <u>wherein the protein consists of</u> the amino acid sequence shown in SEQ ID NO: 2; or
- (ii) a fragment of a protein, wherein the protein consists of an amino acid sequence having at least 80% sequence identity to SEQ ID NO: 2,

wherein the amino acid residue at position 2 of said fragment (ii) is tyrosine, phenylalanine, methionine, or tryptophan, and/or the C terminal amino acid is phenylalanine, leucine, isoleucine, tryptophan, or methionine; and wherein said fragment peptide can bind to an HLA antigen in an HLA-A24 or HLA-B55 restricted manner and is recognized by CTLs when bound to HLA-A24 or HLA-B55 antigen.

(Currently amended) A peptide which is 8-14 amino acids long, and is:
(a) a fragment of a protein, wherein the protein consists of
(i) a fragment of a protein, wherein the protein consists of the amino acid sequence shown in SEQ ID NO: 2; or

(ii) a fragment of a protein, wherein the protein consists of an amino acid sequence having at least 80% sequence identity to SEQ ID NO: 2;, wherein the amino acid residue at position 2 of said fragment (ii) is tyrosine, phenylalanine, methionine, or tryptophan, and/or the C terminal amino acid is phenylalanine, leucine, isoleucine, tryptophan, or methionine;;

-and-wherein said fragment peptide can bind to an HLA antigen in an HLA-A24 or HLA-B55 restricted manner and is recognized by CTLs when bound to an HLA-A24 or HLA-B55 antigen.

- 3. (Cancelled)
- 4. (Currently amended) The <u>fragment-peptide</u> of claim 2, which comprises an amino acid sequence shown in <u>any-one</u> of SEQ ID NO: 6 46.
  - 5. (Cancelled)
- 6. (Currently amended) An epitope peptide comprising a fragment peptide of claim 2.
- 7. (Currently amended) An inducer of CTL comprising a <u>fragment-peptide</u> of claim 2 as an active ingredient.
  - 8.-11. (Cancelled)
- 12. (Withdrawn, Currently Amended) A method for producing an antigen-presenting cell comprising the step of bringing a cell having antigen-presenting ability into contact with
- (a) a fragment of a protein\_peptide which is 8-14 amino acids long and is, said protein comprising:
  - (i) a fragment of a protein, wherein the protein consists of the amino acid sequence shown in SEQ ID NO: 2; or

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(ii) a fragment of a protein, wherein the protein consists of an amino acid sequence having at least 80% sequence identity to SEQ ID NO: 2

wherein the amino acid residue at position 2 of said fragment (ii) is tyrosine, phenylalanine, methionine, or tryptophan, and/or the C terminal amino acid is phenylalanine, leucine, isoleucine, tryptophan, or methionine;

and-wherein said <u>fragment-peptide</u> can bind to an HLA antigen in an HLA-A24 or HLA-B55 restricted manner and is recognized by CTLs when bound to an HLA-A24 or HLA-B55 antigen.

- 13. 18. (Cancelled)
- 19. (Currently amended) A tumor marker comprising a fragmentpeptide as set forth in claim 2.
- 20. (Previously Presented) The tumor marker of claim 19, which comprises at least 8 contiguous amino acids in the amino acid sequence shown in SEQ ID NO: 2.
  - 21.- 24. (Cancelled)
- 25. (Previously Presented) The tumor marker of claim 19, wherein the tumor is sarcoma or renal cancer.
- 26. (Previously Presented) A diagnostic agent for tumor comprising a tumor marker of claim 19.
  - 27. (Cancelled)
- 28. (New) The peptide of claim 4 that consists of an amino acid sequence of one of SEQ ID NO: 6-46.

- 29. (New) The peptide of claim 4 that consists of the amino acid sequence of SEQ ID NO: 6.
- 30. (New) The method of claim 1 in which the peptide binds to an HLA antigen in a HLA-A24 restricted manner and is recognized by CTLs when bound to an HLA-A24 antigen.
- 31. (New) The peptide of claim 2 that binds to an HLA antigen in a HLA-A24 restricted manner and is recognized by CTLs when bound to an HLA-A24 antigen.
- 32. (New) The method of claim 12 in which the peptide binds to an HLA antigen in a HLA-A24 restricted manner and is recognized by CTLs when bound to an HLA-A24 antigen.
  - 33. (New) The method of claim 1, wherein the peptide is:
  - (i) a fragment of a protein, wherein the protein consists of the amino acid sequence shown in SEQ ID NO: 2; or
- (ii) a fragment of a protein, wherein the protein consists of an amino acid sequence having at least 80% sequence identity to SEQ ID NO: 2, and the amino acid residue at position 2 of said fragment (ii) is tyrosine, phenylalanine, methionine, or tryptophan, and the C terminal amino acid is phenylalanine, leucine, isoleucine, tryptophan, or methionine.
- 34. (New) The peptide of claim 2 wherein the amino acid residue at position 2 of said fragment (ii) is tyrosine, phenylalanine, methionine, or tryptophan, and the C terminal amino acid is phenylalanine, leucine, isoleucine, tryptophan, or methionine.
  - 35. (New) The method of claim 12, wherein the peptide is:
  - (i) a fragment of a protein, wherein the protein consists of the amino acid sequence shown in SEQ ID NO: 2; or
- (ii) a fragment of a protein, wherein the protein consists of an amino acid sequence having at least 80% sequence identity to SEQ ID NO: 2, and the amino acid residue at

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position 2 of said fragment (ii) is tyrosine, phenylalanine, methionine, or tryptophan, and the C terminal amino acid is phenylalanine, leucine, isoleucine, tryptophan, or methionine.